



NJP-500 Full Automatic Capsule Filling Machine



Automatic Capsule Filling Machine has been designed and developed to fill hard gelatin capsules with powder or pellets. It is an extremely durable and reliable machine that fill dosages to the highest accuracy. It can be applied the wide range of capsules at all sizes and guarantee the integrity of all capsules.

Feature:

1. Compact structure, all-seal, small size.
2. Meet G.M.P standard.
3. Frequency transformer driver, steadily working, reliable.
4. Capsule usage rate $\geq 99\%$.
5. Dosing weight adjustable, dosing weigh tolerance $\pm 5\%$
6. Configure the pellet mechanism
7. Using Japan Mitsubishi inverter driving, PLC program control, running smoothly safe and reliable.
8. Safety Sensors Sensitive to shut the machine down automatically in the event of problems when no capsules, no powder, door opened, and abnormal load.

Technical Data:

Model	NJP-500
Productivity	500 Capsules/Min, Max.30000 Capsules /H
Number of segment bores	4 holes
Row	Single
Dividing device	Dividing box
Size of capsule	00#-0#-1#-2#-3#-4#-5#
Capsule size for pellet device	0#-1#-2#-3#-4#
Filling percentage	≥99%
Dosing precision	≤±5
Power supply	220V/ 380V 50HZ, three-phase
Main motor	0.75kw
Total Power	3.22kw
Dust collector	360m ³ /H
Limit vacuum degree	19500Pa
Noisy	≤75db
Overall dimension	785*960*1900 mm
Weight	750 kg
Index table	12 partition seal type
Vacuum pump	1.1 kw water ring pump
Annex machine	XCL-36 Cleaner